



# FCB Technical Acceptance Certificate

CB Number: UK0004

ISSUED TO	➤ Orolia Ltd Silver Point, Airport Service Road Portsmouth PO3 5B United Kingdom
CERTIFICATION No.	➤ 6913A-Z701E2
DESCRIPTION	➤ AIS EPIRB
TYPE OF EQUIPMENT	➤ [287 Suffix] - (E1) EPIRB, float free ➤ [287 Suffix] - (E2) EPIRB manual activation
MODEL(S)	➤ McMurdo SmartFind G8 AIS, Kannad Safe Pro AIS
TYPE OF LISTING:	➤ C2PC
ANTENNA INFORMATION	➤ 3.5 dBi 406 antenna ➤ -2.5 dBi AIS antenna ➤ -1.5 dBi 121.5 homer antenna
RF EVALUATION TYPE	➤ RF Evaluation
SPECIFICATION(S)	➤ RSS-287 Issue 2
MANUFACTURING No.	➤ 6913A
REPRESENTATIVE No.	➤ 10768A
IC OATS FACILITY No.	➤ 2932B
IC OATS FACILITY	➤ TUV Product Service Limited Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, United Kingdom. ➤ Telephone: +44 (0)1489 558258 Fax: +44 (0)1489 558101 ➤ E-mail address: mark.jenkins@tuv-sud.co.uk

Authorised by:

Title of Signatory:

FCB Technical Certifier

On Behalf of TÜV SÜD BAPT

Issue Date: 2018-06-20

Number: CD/010704

Issue: 3

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED.;

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BAPT.  
For further details related to this certification please contact [BABT@tuv-sud.co.uk](mailto:BABT@tuv-sud.co.uk)

## Radio Details

Number: CD/010704 Issue 3

Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Occupied Bandwidth (kHz)	Emission Designator
		Min	Max		
406.040	406.040	2.041	18.6	4.95	G1D
121.5	121.5	0.0758	0.0849	20.19	A3X
161.975	162.025	0.690	1.0304	9.73	GXW